RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/567 406
Source:	IFWP
Date Processed by STIC:	2/10/06

ENTERED



IFWP

```
RAW SEQUENCE LISTING
                                                             DATE: 02/10/2006
                     PATENT APPLICATION: US/10/567,406
                                                             TIME: 09:48:35
                     Input Set : A:\PTO.RJ.txt
                     Output Set: N:\CRF4\02102006\J567406.raw
      3 <110> APPLICANT: Nordic Biotech A/S
              Gastrotech Pharma A/S
      6 <120> TITLE OF INVENTION: Use of ghrelin for treating low body weight and
body fat mass in
             gastrectomized individuals
      9 <130> FILE REFERENCE: P824 PC00
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/567,406
C--> 11 <141> CURRENT FILING DATE: 2006-02-06
     11 <160> NUMBER OF SEQ ID NOS: 28
     13 <170> SOFTWARE: PatentIn version 3.1
     15 <210> SEQ ID NO: 1
     16 <211> LENGTH: 28
     17 <212> TYPE: PRT
     18 <213> ORGANISM: Homo sapiens
     20 <220> FEATURE:
     21 <221> NAME/KEY: MOD_RES
     22 <222> LOCATION: (3)..(3)
     23 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty
acid
     26 <400> SEQUENCE: 1
     28 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys
                     5
     32 Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
                  20
     36 <210> SEQ ID NO: 2
     37 <211> LENGTH: 27
     38 <212> TYPE: PRT
     39 <213> ORGANISM: Homo sapiens
     41 <220> FEATURE:
     42 <221> NAME/KEY: MOD RES
     43 <222> LOCATION: (3)..(3)
     44 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty
acid
     47 <400> SEQUENCE: 2
     49 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu
                        5
     53 Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
                    20
     57 <210> SEQ ID NO: 3
     58 <211> LENGTH: 28
     59 <212> TYPE: PRT
     60 <213> ORGANISM: Rattus rattus
     62 <220> FEATURE:
```

63 <221> NAME/KEY: MOD RES

64 <222> LOCATION: (3)..(3)

 $\,$ 65 <223> OTHER INFORMATION: Amino acid in position 3 is modified with a fatty acid

Input Set : A:\PTO.RJ.txt

```
68 <400> SEQUENCE: 3
70 Gly Ser Ser Phe Leu Ser Pro Glu His Gln Lys Ala Gln Gln Arg Lys
74 Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
        20
78 <210> SEQ ID NO: 4
79 <211> LENGTH: 25
80 <212> TYPE: PRT
81 <213> ORGANISM: Homo sapiens
83 <400> SEQUENCE: 4
85 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
89 Lys Pro Pro Ala Lys Leu Gln Pro Arg
              20
93 <210> SEQ ID NO: 5
94 <211> LENGTH: 24
95 <212> TYPE: PRT
96 <213> ORGANISM: Homo sapiens
98 <400> SEQUENCE: 5
100 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser Lys
                   5
104 Lys Pro Pro Ala Lys Leu Gln Pro
108 <210> SEQ ID NO: 6
109 <211> LENGTH: 23
110 <212> TYPE: PRT
111 <213> ORGANISM: Homo sapiens
113 <400> SEQUENCE: 6
115 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser Lys
                  5
                                       10
119 Lys Pro Pro Ala Lys Leu Gln
              20
123 <210> SEQ ID NO: 7
124 <211> LENGTH: 22
125 <212> TYPE: PRT
126 <213> ORGANISM: Homo sapiens
128 <400> SEQUENCE: 7
130 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser Lys
                   5
131 1
134 Lys Pro Pro Ala Lys Leu
135
138 <210> SEQ ID NO: 8
139 <211> LENGTH: 21
140 <212> TYPE: PRT
141 <213> ORGANISM: Homo sapiens
143 <400> SEQUENCE: 8
145 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser Lys
           5
                                       10
149 Lys Pro Pro Ala Lys
```

Input Set : A:\PTO.RJ.txt

```
150
153 <210> SEQ ID NO: 9
154 <211> LENGTH: 20
155 <212> TYPE: PRT
156 <213> ORGANISM: Homo sapiens
158 <400> SEQUENCE: 9
160 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser Lys
                                        10
161 1
164 Lys Pro Pro Ala
165
                20
168 <210> SEQ ID NO: 10
169 <211> LENGTH: 19
170 <212> TYPE: PRT
171 <213 > ORGANISM: Homo sapiens
173 <400> SEQUENCE: 10
175 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu Ser Lys
176 1
179 Lys Pro Pro
183 <210> SEQ ID NO: 11
184 <211> LENGTH: 18
185 <212> TYPE: PRT
186 <213> ORGANISM: Homo sapiens
188 <400> SEQUENCE: 11
190 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser Lys
                                        10
191 1
194 Lys Pro
198 <210> SEQ ID NO: 12
199 <211> LENGTH: 17
200 <212> TYPE: PRT
201 <213> ORGANISM: Homo sapiens
203 <400> SEOUENCE: 12
205 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser Lys
206 1
                                        10
                    5
209 Lys
213 <210> SEQ ID NO: 13
214 <211> LENGTH: 16
215 <212> TYPE: PRT
216 <213> ORGANISM: Homo sapiens
218 <400> SEQUENCE: 13
220 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser Lys
221 1
                    5
                                        10
224 <210> SEO ID NO: 14
225 <211> LENGTH: 15
226 <212> TYPE: PRT
227 <213> ORGANISM: Homo sapiens
229 <400> SEQUENCE: 14
231 Phe Leu Ser Pro Glu His Gln Arg Val Gln Arg Lys Glu Ser
232 1
                    5
                                        10
235 <210> SEQ ID NO: 15
```

Input Set : A:\PTO.RJ.txt

```
236 <211> LENGTH: 14
237 <212> TYPE: PRT
238 <213> ORGANISM: Homo sapiens
240 <400> SEQUENCE: 15
242 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys Glu
243 1
                   5
246 <210> SEQ ID NO: 16
247 <211> LENGTH: 13
248 <212> TYPE: PRT
249 <213> ORGANISM: Homo sapiens
251 <400> SEQUENCE: 16
253 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg Lys
254 1
                    5
257 <210> SEQ ID NO: 17
258 <211> LENGTH: 12
259 <212> TYPE: PRT
260 <213> ORGANISM: Homo sapiens
262 <400> SEQUENCE: 17
264 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln Arg
265 1
                                        10
268 <210> SEQ ID NO: 18
269 <211> LENGTH: 11
270 <212> TYPE: PRT
271 <213> ORGANISM: Homo sapiens
273 <400> SEQUENCE: 18
275 Phe Leu Ser Pro Glu His Gln Arg Val Gln Gln
279 <210> SEQ ID NO: 19
280 <211> LENGTH: 10
281 <212> TYPE: PRT
282 <213 > ORGANISM: Homo sapiens
284 <400> SEQUENCE: 19
286 Phe Leu Ser Pro Glu His Gln Arg Val Gln
287 1
290 <210> SEQ ID NO: 20
291 <211> LENGTH: 9
292 <212> TYPE: PRT
293 <213> ORGANISM: Homo sapiens
295 <400> SEQUENCE: 20
297 Phe Leu Ser Pro Glu His Gln Arg Val
298 1
                    5
301 <210> SEQ ID NO: 21
302 <211> LENGTH: 8
303 <212> TYPE: PRT
304 <213> ORGANISM: Homo sapiens
306 <400> SEQUENCE: 21
308 Phe Leu Ser Pro Glu His Gln Arg
309 1
312 <210> SEQ ID NO: 22
```

Input Set : A:\PTO.RJ.txt

```
313 <211> LENGTH: 7
314 <212> TYPE: PRT
315 <213> ORGANISM: Homo sapiens
317 <400> SEQUENCE: 22
319 Phe Leu Ser Pro Glu His Gln
320 1
323 <210> SEQ ID NO: 23
324 <211> LENGTH: 6
325 <212> TYPE: PRT
326 <213 > ORGANISM: Homo sapiens
328 <400> SEQUENCE: 23
330 Phe Leu Ser Pro Glu His
331 1
334 <210> SEQ ID NO: 24
335 <211> LENGTH: 5
336 <212> TYPE: PRT
337 <213> ORGANISM: Homo sapiens
339 <400> SEQUENCE: 24
341 Phe Leu Ser Pro Glu
342 1
345 <210> SEO ID NO: 25
346 <211> LENGTH: 4
347 <212> TYPE: PRT
348 <213> ORGANISM: Homo sapiens
350 <400> SEQUENCE: 25
352 Phe Leu Ser Pro
353 1
356 <210> SEQ ID NO: 26
357 <211> LENGTH: 3
358 <212> TYPE: PRT
359 <213> ORGANISM: Homo sapiens
361 <400> SEQUENCE: 26
363 Phe Leu Ser
364 1
367 <210> SEQ ID NO: 27
368 <211> LENGTH: 2
369 <212> TYPE: PRT
370 <213> ORGANISM: Homo sapiens
372 <400> SEQUENCE: 27
374 Phe Leu
375 1
378 <210> SEO ID NO: 28
379 <211> LENGTH: 1
380 <212> TYPE: PRT
381 <213> ORGANISM: Homo sapiens
383 <400> SEQUENCE: 28
385 Phe
386 1
```

VERIFICATION SUMMARY

DATE: 02/10/2006

PATENT APPLICATION: US/10/567,406

TIME: 09:48:36

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\02102006\J567406.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date